

10/08/2008

Patent  
Serial No. 10/520,869  
Amendment in Reply to Final Office Action of August 5, 2008

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A multi-stack optical data storage medium ~~(20)~~ for rewritable recording using a focused radiation beam ~~(19)~~ entering through an entrance face ~~(16)~~ of the medium ~~(20)~~ during recording, comprising:

[[ - ]] a substrate ~~(1)~~ with deposited on a side thereof:

[[ - ]] a first recording stack ~~(2)~~— $L_0$  comprising a first phase-change type recording layer ~~(6)~~, said first recording stack ~~(2)~~ being present at a position most remote from the entrance face ~~(16)~~,

[[ - ]] at least one further recording stack ~~(3)~~— $L_n$ , which comprises a further phase-change type recording layer ~~(12)~~, being present closer to the entrance face ~~(16)~~ than the first recording stack ~~(2)~~,

[[ - ]] a transparent spacer layer ~~(9)~~ between the recording stacks ~~(2, 3)~~, said transparent spacer ~~(9)~~ layer having a thickness